



**SOFTWARESILOS**

# **DATEV Export Pro Extension**

PDF Manual

MODULE

**datev**

LAST UPDATED

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# XML Export

DATEV Export Pro Extension · /datev/features/xml-export

Export data in DATEV XML format ("DATEV Online").

## Overview

The XML exporter generates:

- One **archive XML** file (references all documents)
- One **XML file per invoice/credit memo**
- Optional XSD validation (archive + each document XML)

## Configuration

Configure under: **Stores > Configuration > MageB2B > DATEV Export Pro > XML Export Settings**

Setting	Description
<b>Enable XML Export</b>	Shows XML settings in admin UI
<b>XML Schema Version</b>	Version used for namespaces + XSD validation (e.g. v060)
<b>Validate XML against XSD</b>	Validates archive + document files
<b>XML Encoding</b>	Config option (current generator writes UTF-8)

## XML Structure

The archive file has an `<archive>` root element and references each document file via `<extension datafile="invoice_<id>.xml">....`

Document files are nested based on the mapping keys (dot notation).

## Field Mapping

XML mapping is configured as JSON:

- JSON keys = XML field paths (dot notation creates nested elements)
- JSON values = expressions evaluated against `invoice.* / creditmemo.*`

Example mapping (invoice):

```
{
  "header.invoiceNumber": "{{invoice.increment_id}}",
  "header.invoiceDate": "{{invoice.created_at}}",
  "amount.grossAmount": "{{invoice.grand_total}}",
  "amount.currencyCode": "{{invoice.order_currency_code}}",
  "customer.firstName": "{{invoice.billing_address.firstname}}",
  "customer.lastName": "{{invoice.billing_address.lastname}}",
}
```

Tip: Use [Mapping Language](#) to format values (dates, conditionals, functions).

## Output Files

- Archive: `var/export/datev/DATEV_XML_<type>_<from>_<to>.xml`
- Documents: `var/export/datev/invoice_<increment_id>.xml` / `creditmemo_<increment_id>.xml`
- ZIP (when “Download Documents” is enabled):  
`var/export/datev/DATEV_XML_<type>_<from>_<to>.zip` with:
  - `document.xml` (archive)
  - `documents/*.xml`
  - `pdfs/*.pdf`

## Validation

If “Validate XML against XSD” is enabled, the exporter validates:

- the archive XML file
- each generated document XML file

## Related

- [Column Mapping](#)
- [Manual Export](#)
- [Mapping Language](#)